Inoperative power Stations of NTPC and NHPC

546. SHRI RAJ NATH SINGH:
SHRIMATI MALTI SHARMA:

Will the MINISTER OF POWER be pleased to state:

(a) the total number of inoperative power stations of NTPC and NHPC in the country at present, state-wise;

(b) the total number of such power stations which are not generating power as per their installed capacity;

(c) the reasons therefor in each case; and

(d) the corrective measures being contemplated by Government for their renovation and modernisation?

THE MINISTER OF STATE OF THE MINISTRY OF SCIENCE AND TECHNOLOGY AND MINISTER OF STATE OF THE MINISTRY OF POWER (SHRI YOGINDER K. ALAGH): (a) to (c) No power station of NTPC and NHPC in the country is inoperative at present. Month-wise Plant Load Factor of thermal based power stations which are generating less than the target fixed for April-June, 1997 are as follows:

Sl. No.	Power Station	Plant Load Factor (April-June 1997) in %		
		April	May	June
1.	Farakka STPS	43.7	54.1	48.7
2.	Kahalgaon	53.4	55.4	50.9
3.	Unchahar	43.0	47.7	80.7
4.	Talcher STPS Under Stabilisation			

Farakka STPS and Kahalgaon TPS have not generated as per the target fixed, mainly due to low demand in off-peak period in Eastern Region. Unchahar Station was shut down during the period for unplanned annual maintenance but has resumed generation now.

As regards NHPC all stations can produce power to the full capacity subject to availability of adequate water in the reservoirs.

(d) NTPC/NHPC stations are fairly new and hence renovation and modernisation is presently not contemplated. However, renovation and modernisation of Talcher TPS (Old) which was taken over by NTPC from Orissa State Electricity Board in June, 1995 is under implementation.

Availability of Electricity for Kerala State from Central Pool

547. SHRI O. RAJAGOPAL: Will the MINISTER OF POWER be pleased to state:

(a) the quota of electricity available from the Central Pool to Kerala State and how it was fixed;

(b) what actually is the State Government's request to Centre for power supply from Central pool and what has been actually supplied to the State during the last three years; and

(c) what are the reasons for not meeting the State Government's demand for power supply to the full from the Central Pool?

THE MINISTER OF STATE OF THE MINISTRY OF SCIENCE AND TECHNOLOGY AND MINISTER OF STATE OF THE MINISTRY OF POWER (SHRI YOGINDER K. ALAGH): (a) and (b) Kerala has been allotted 414.5 MW from the central generating stations in the southern region. The allocation of power to States UTs in the region from central generating stations is done on the basis of the quantum of central plan assistance and energy consumption during the five years preceding the date of commissioning of the project with each factor having equal weightage. In respect of central sector thermal projects, 10% allocation is given to "Home State" (for Central Hydel projects 12% is allotted to

the Home State). The remaining power is the unallocated quota which is available with the Central Government. The allocation from the unallocated quota is made to the States/UTs in the region based on the prevailing power supply position and also to certain power intensive industries.

From the unallocated quota, Kerala's share was increased from 30% to 50% w.e.f. 12.6.1997 and again 50% to 65% w.e.f. 1.7.1997, having regard to the power crisis in the State during the summer months due to steep fall in hydel generation. The entitlement and actual drawal by Kerala from the central sector generating stations during the period 1994-97 is as under:

	Entitlement(MU)	Actual Drawal (MU)
1994-95	3010.3	2351.9
1995-96	2898.8	2733.1
1996-97	3283.3	3426.6

(c) The Central Government has to meet the requirements of all the States and UTs in the region from the unallocated quota. In the Southern Region Andhra Pradesh, Karnataka and Tamil Nadu were also facing power shortage. Therefore, it was not practicable to allot the entire central share to Kerala.

Adirapally Hydropower Project

548. SHRI M.A. BABY: Will the MINISTER OF POWER be please to state:

(a) whether it is a fact that the Adirapally hydropower project submitted by the Kerala Government is pending with the Government for environmental clearance; and

(b) if so, the steps taken by his Ministry?

THE MINISTER OF STATE OF THE MINISTRY OF SCIENCE AND TECHNOLOGY AND MINISTER OF STATE OF THE MINISTRY OF POWER (SHRI YOGINDER K. ALAGH): (a) and (b) The proposal for environmental clearance for the Adirapally hydroelectric project was rejected by the Ministry of Environment & Forests in 1989. The main issue was drying up of the natural Adirapally falls. With a view to maintain the natural Adirapally falls, the project authorities agreed the explore the possibility of having two power houses. The revised proposal was submitted to Ministry of Environment & Forests in 1994. The proposal was considered by the Expert Committee for River Valley and hydropower projects who have sought additional information from the project authorities. The project is to be reconsidered by the Committee at its next meeting to be held on 28.7.1997.

Progress of Kayamkulam Power Project

549. SHRI M.A. BABY: Will the Minister of POWER be pleased to state:

(a) whether Kayamkulam thermal power project in Kerala undertaken by NTPC is proceeding as schedule;

(b) if so, the progress achieved so far; and

(c) the tentative dates for commission various stages of the project?

THE MINISTER OF STATE OF THE MINISTRY OF SCIENCE AND TECHNOLOGY AND MINISTER OF STATE OF THE MINISTRY OF POWER (SHRI YOGINDER K. ALAGH):

(a) Yes, Sir.

(b) The dredging and leveling work for Main Plant of the project has been completed. Subsequent activities are in progress as scheduled.

(c) The scheduled commissioning dates are as under:—

Gas Turbine I	March, 1999
Gas Turbine II	May 1999
Steam Turbine	May 2000.